

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Thursday, October 28th, 2021
As of 0900 CST**

Tropical Weather Awareness



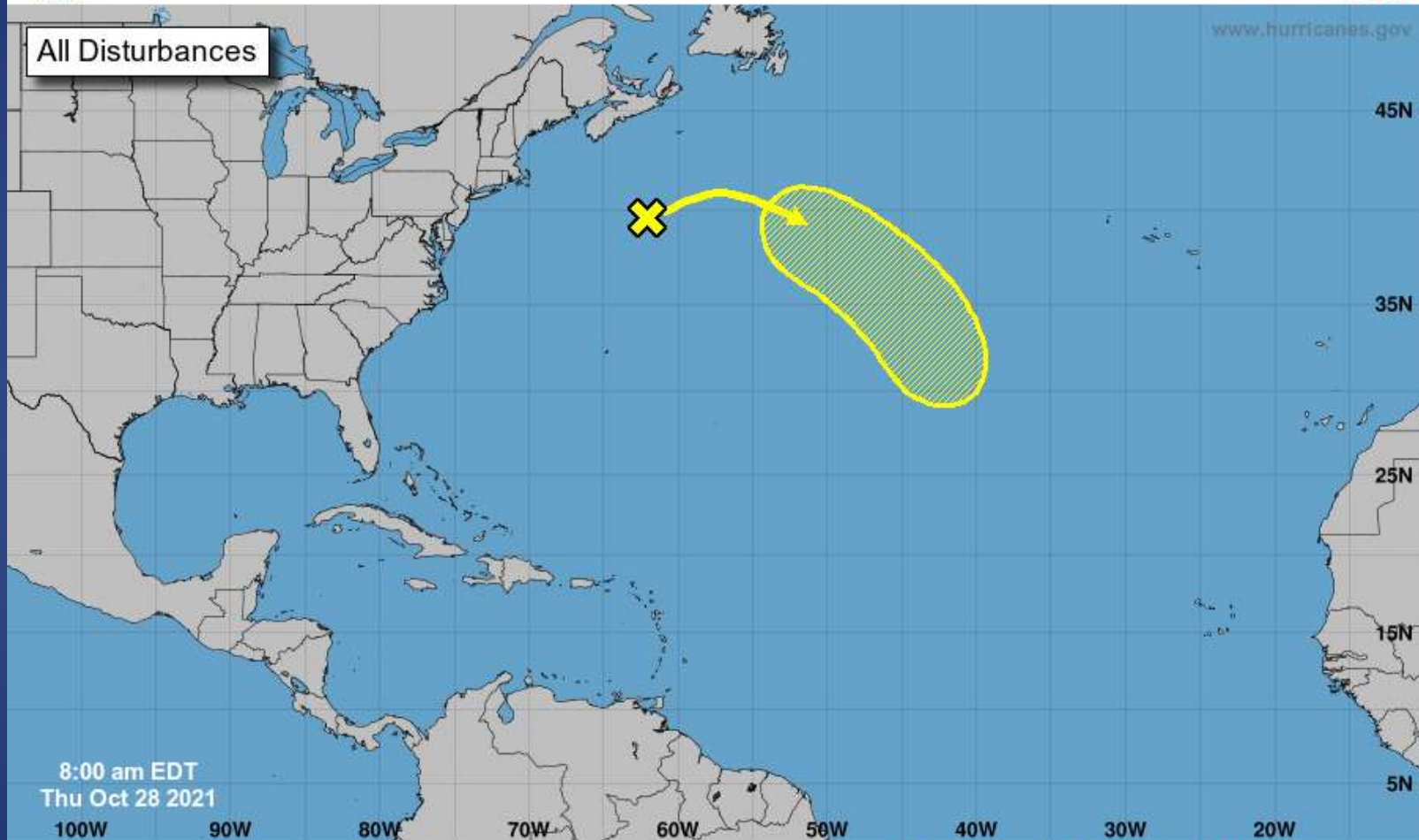
Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



8:00 am EDT
Thu Oct 28 2021

Current Disturbances and Five-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

⦿ Storm

⦿ Hurricane

⊗ Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

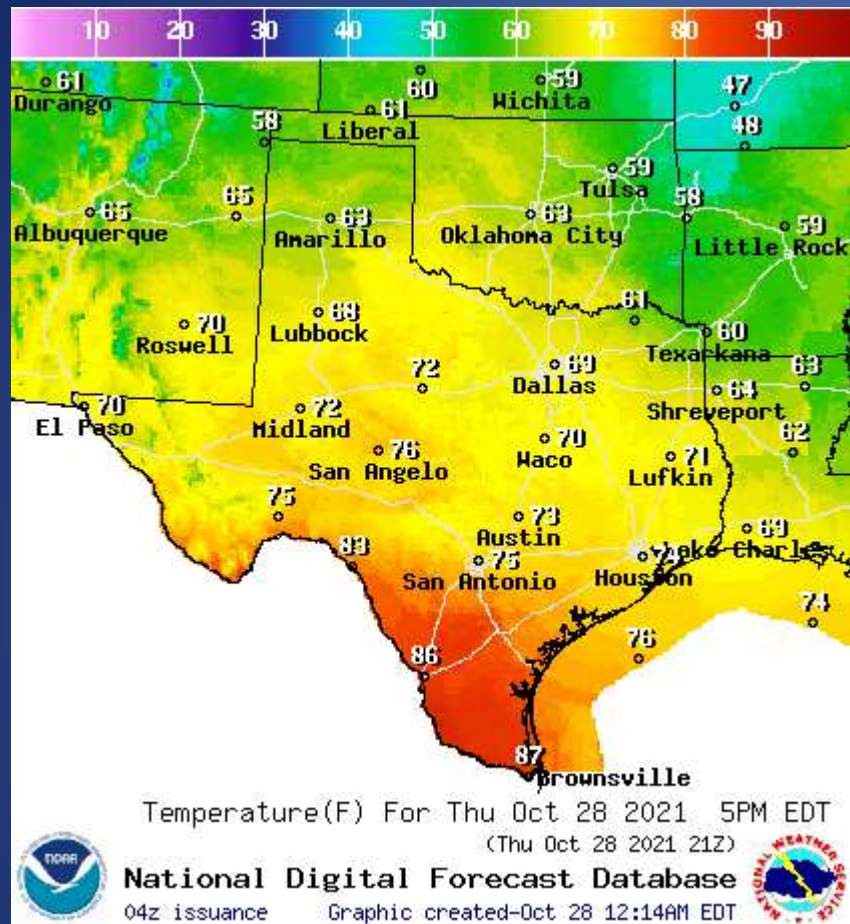
DATE	SUBJECT	LOCATION	Final Report (Y/N)
10/27/21	Initial Report of the La Gloria Fire	Starr County	N
10/27/21	Initial Report of the Cotton Fire	Jones County	N
10/27/21	Initial Report of the Sejita Fire	Duval County	N
10/27/21	Update Report of the Cotton Fire	Jones County	N
10/27/21	Update Report of the La Gloria Fire	Starr County	N
10/27/21	Final Report of the Cotton Fire	Jones County	Y
10/27/21	Final Report of the Sejita Fire	Duval County	Y
10/27/21	Update Report #2 of the La Gloria Fire	Starr County	N
10/27/21	Preliminary Earthquake Report (M3.2)	Ector County	Y
10/28/21	Update Report #2 on the Pond Fire	Potter County	N
10/28/21	Update Report #2 on the Blue Fire	Moore County	N

Informational Products

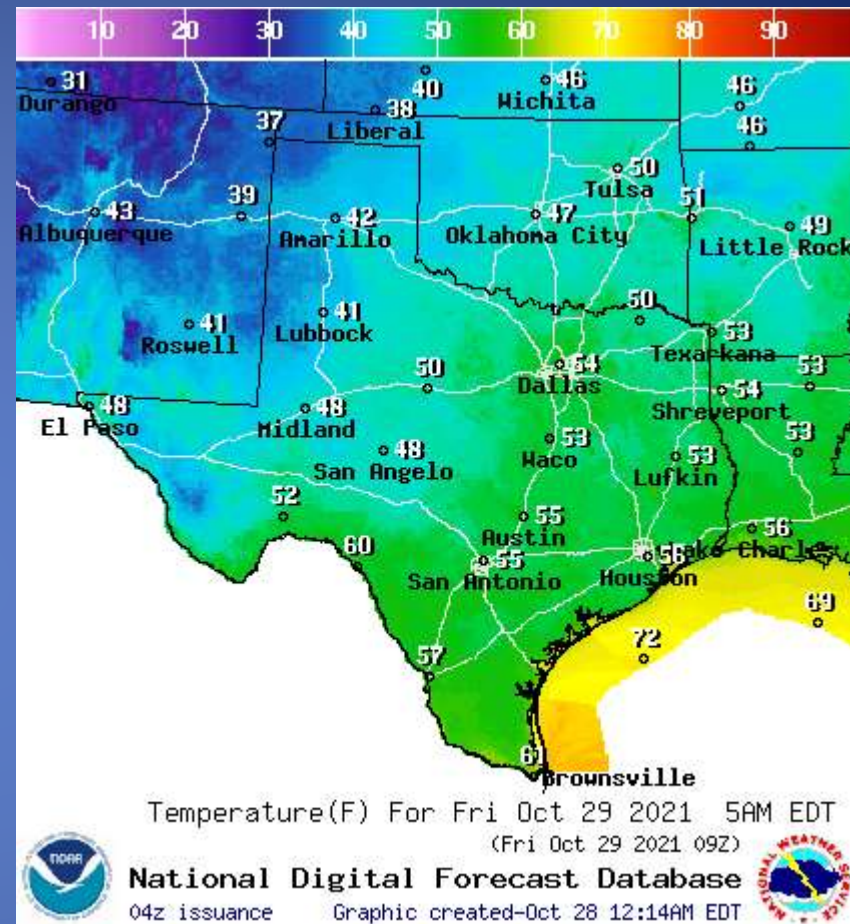
Distributed by the State Operations Center

DATE	SUBJECT
10/27/21	Clear Alert Activation - Hurst PD – Sparks
10/27/21	NWS Update: Windy on Thursday - Wind Advisory and Gale Warning
10/27/21	Clear Alert Discontinuation - Hurst PD - Sparks
10/28/21	Daily NWS Threat Brief for Thursday, October 28, 2021, for FEMA Region 6

Weather Forecast

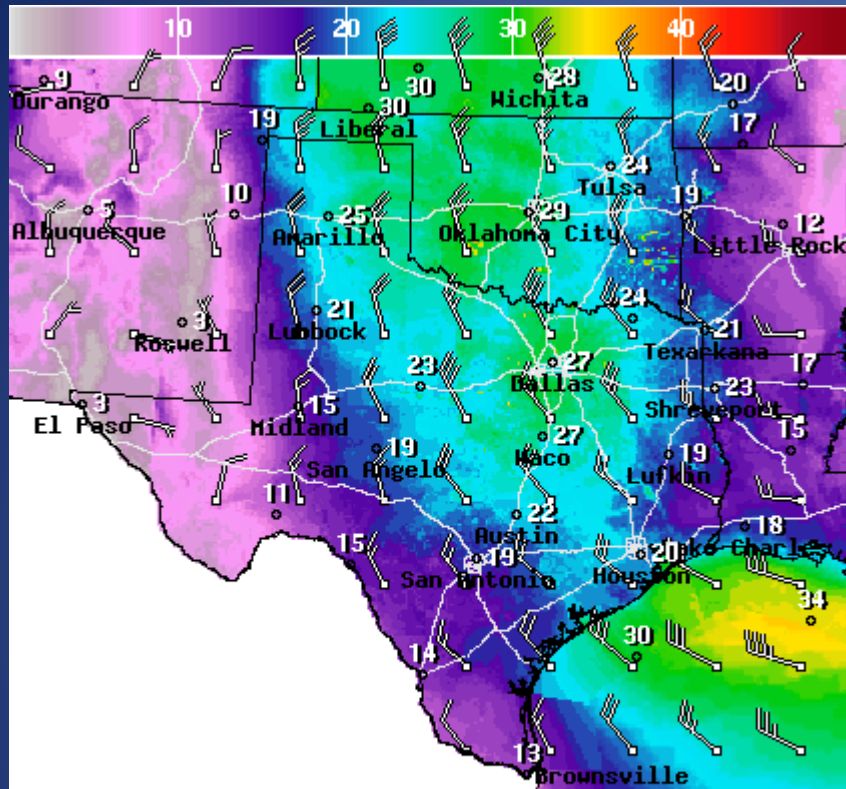


Highs

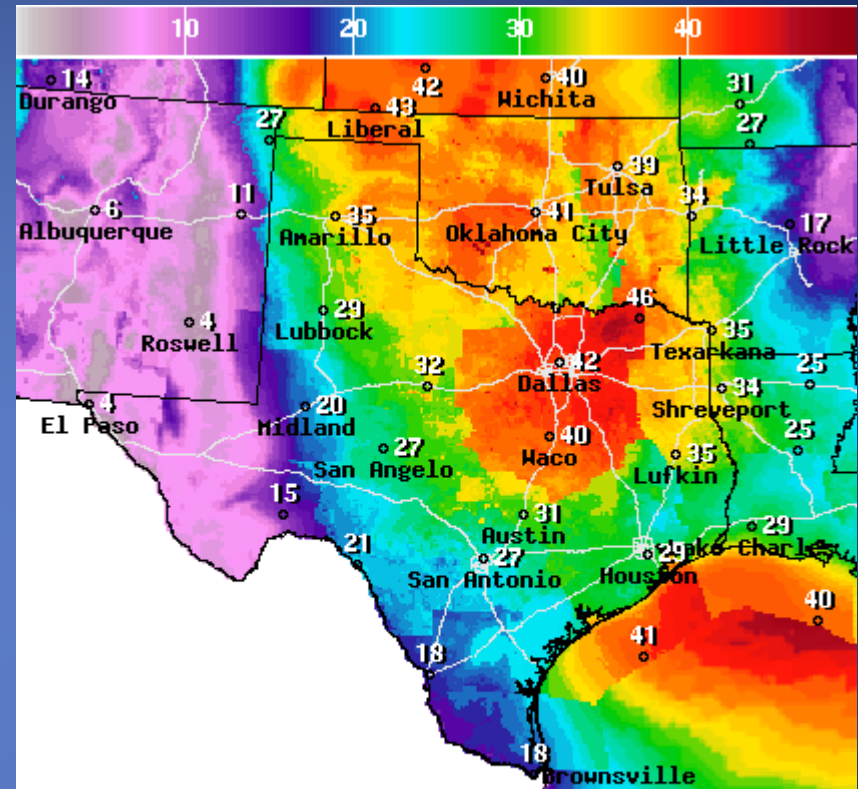


Lows

Weather Forecast



WindSpd(Kts) & WindDir For Thu Oct 28 2021 5PM EDT
(Thu Oct 28 2021 21Z)
National Digital Forecast Database
04z issuance Graphic created-Oct 28 12:20AM EDT

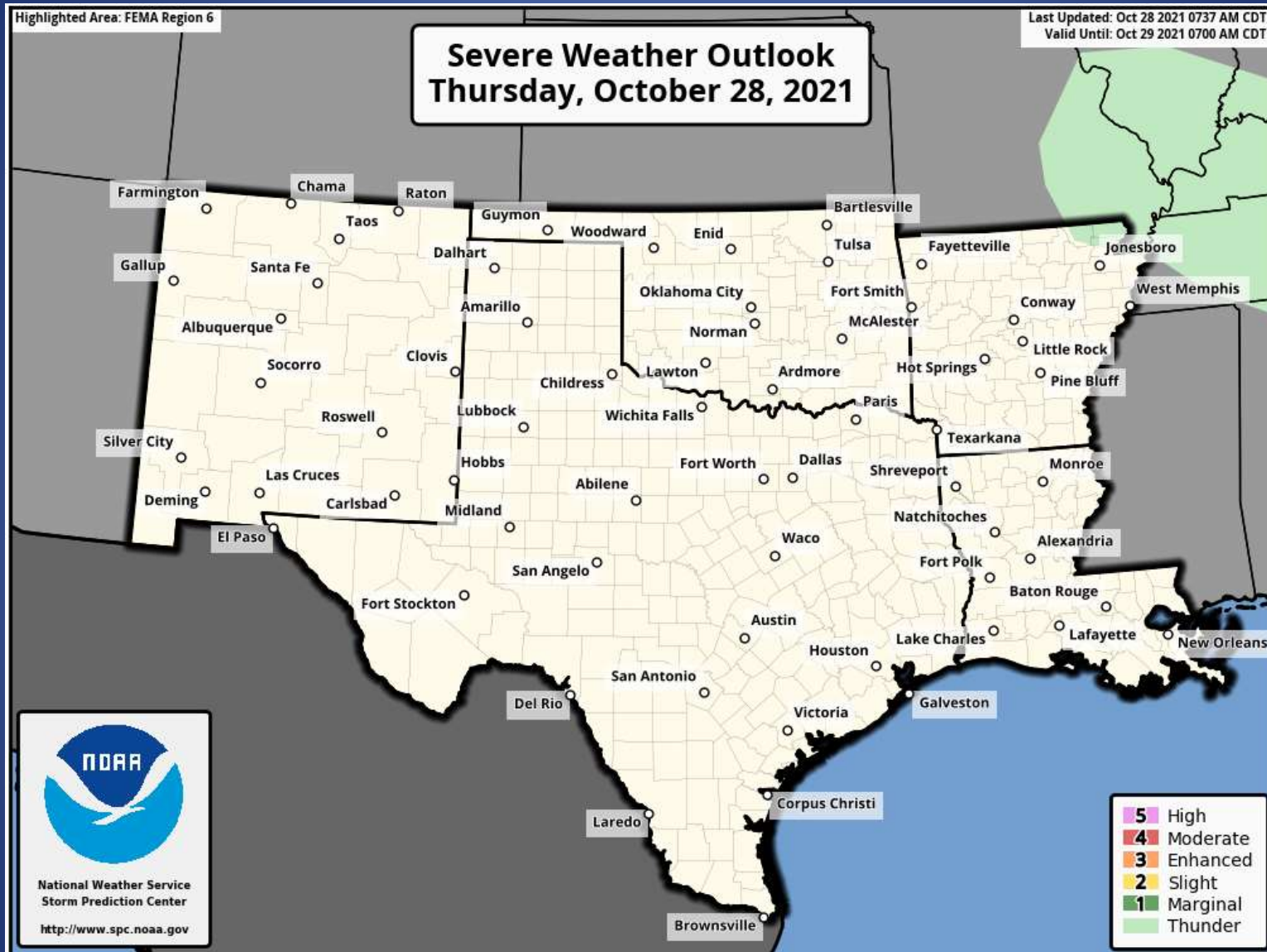


Wind Gust(Kts) Thu Oct 28 2021 5PM EDT
(Thu Oct 28 2021 21Z)
National Digital Forecast Database
04z issuance Graphic created-Oct 28 12:24AM EDT

Wind Speeds

Gusts

Hazardous Weather

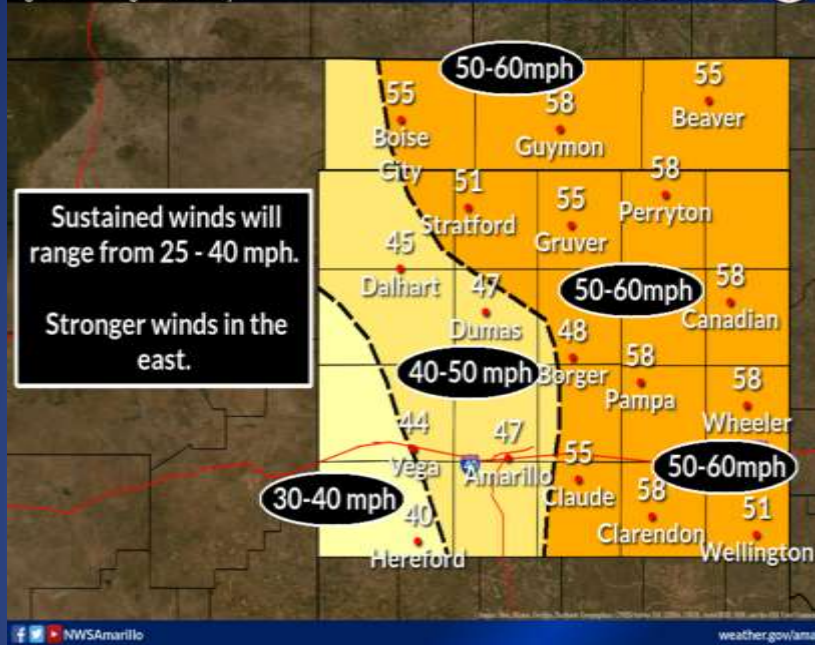


Hazardous Weather

Today's Max Gust Forecast

High Wind Warning in Effect Today

Weather Forecast Office
Amarillo, TX
Issued Oct 28, 2021 5:08 AM CDT

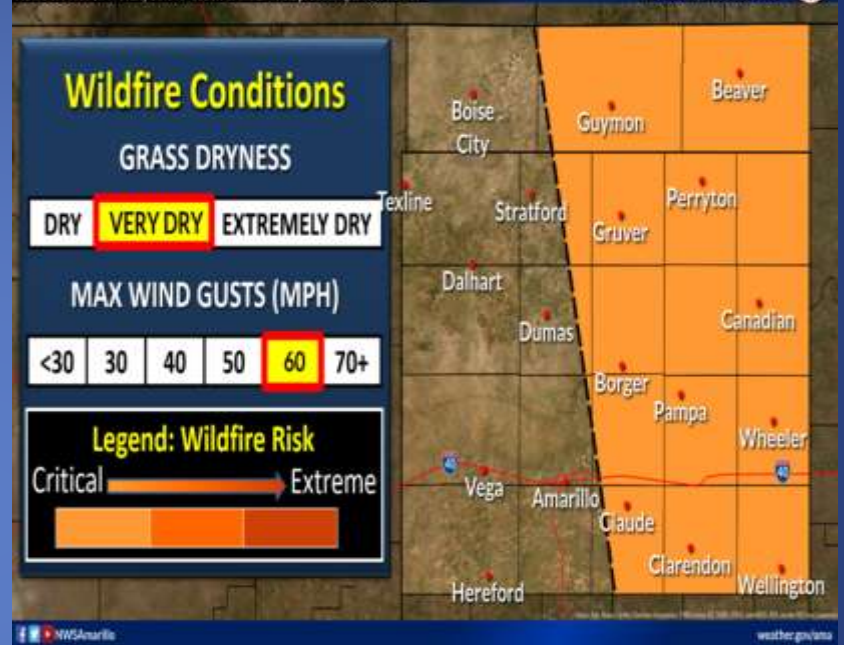


Strong winds will make it difficult to travel on east and west roads/highways; especially high-profile vehicles. Any lightweight outdoor items will be blown around and/or damage. Structural and tree damage may occur today which could cause power loss.

Wildfire Risk Today

Please use caution with any outdoor activities which could produce sparks or flames

Weather Forecast Office
Amarillo, TX
Issued Oct 28, 2021 5:16 AM CDT

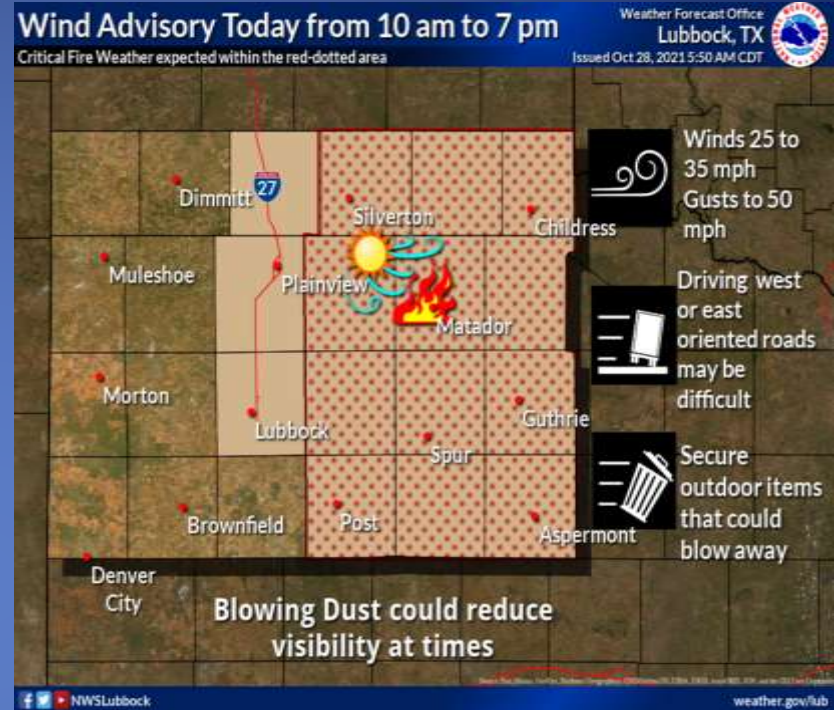


Dry conditions continue today. Receptive fuels coupled with strong winds speeds will lead to the potential for fire weather conditions across the Panhandles, especially the eastern half.

Hazardous Weather



Strong north to northwest winds will blow again today, especially from near the I-27 and US 87 corridors east through the Rolling Plains. Wind will cause elevated to critical fire weather danger as well as some blowing dust. Temperatures will remain near or slightly below normal.



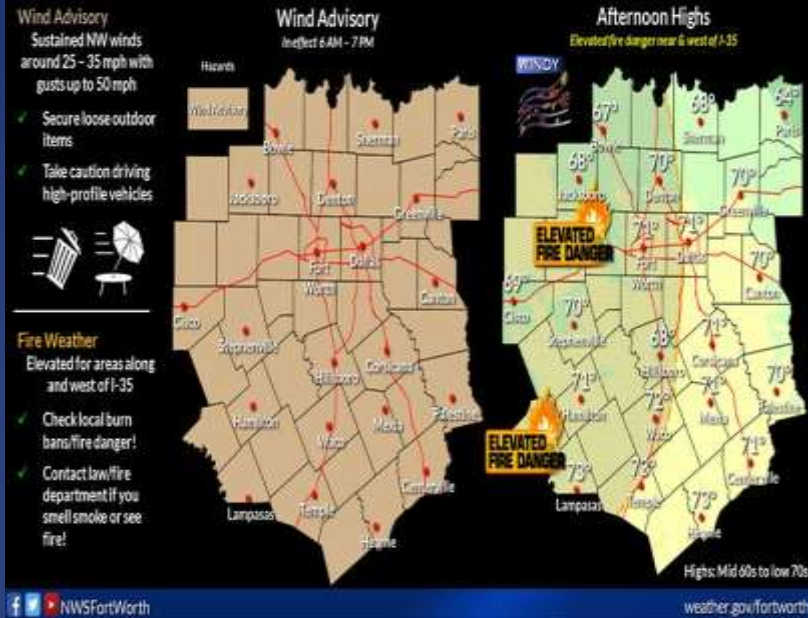
Wind will be an issue again today. Stiff north to northwest winds will develop with strongest winds from near the I-27 and US 87 corridors east through the Rolling Plains where a Wind Advisory is in effect. Critical fire danger will exist through much the same area and a Red Flag Warning is also in effect within the red-dotted area.

Hazardous Weather

Thursday - Windy, Windy, Windy!

Very windy; Elevated fire weather conditions near and west of the I-35 corridor

Weather Forecast Office
Fort Worth, TX
Issued October 28, 2021 3:43 AM CT

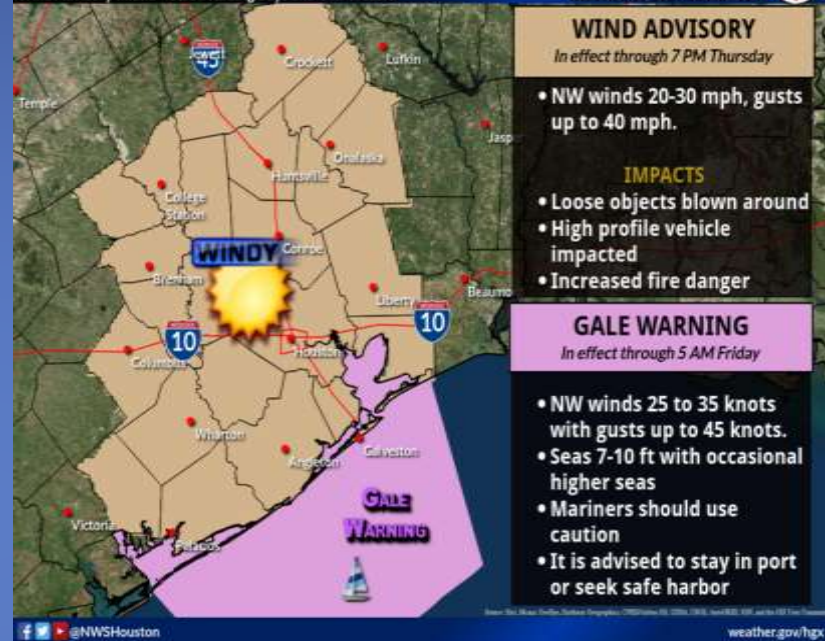


Strong and gusty winds are expected today, with speeds between 25 to 35 mph and gusts up to 50 mph. Secure loose outdoor objects and exercise caution when driving lightweight or high-profile vehicles. Elevated fire danger conditions will exist along and west of the I-35 corridor. High temperatures will be in the mid 60s to low 70s.

Thursday: Strong Winds

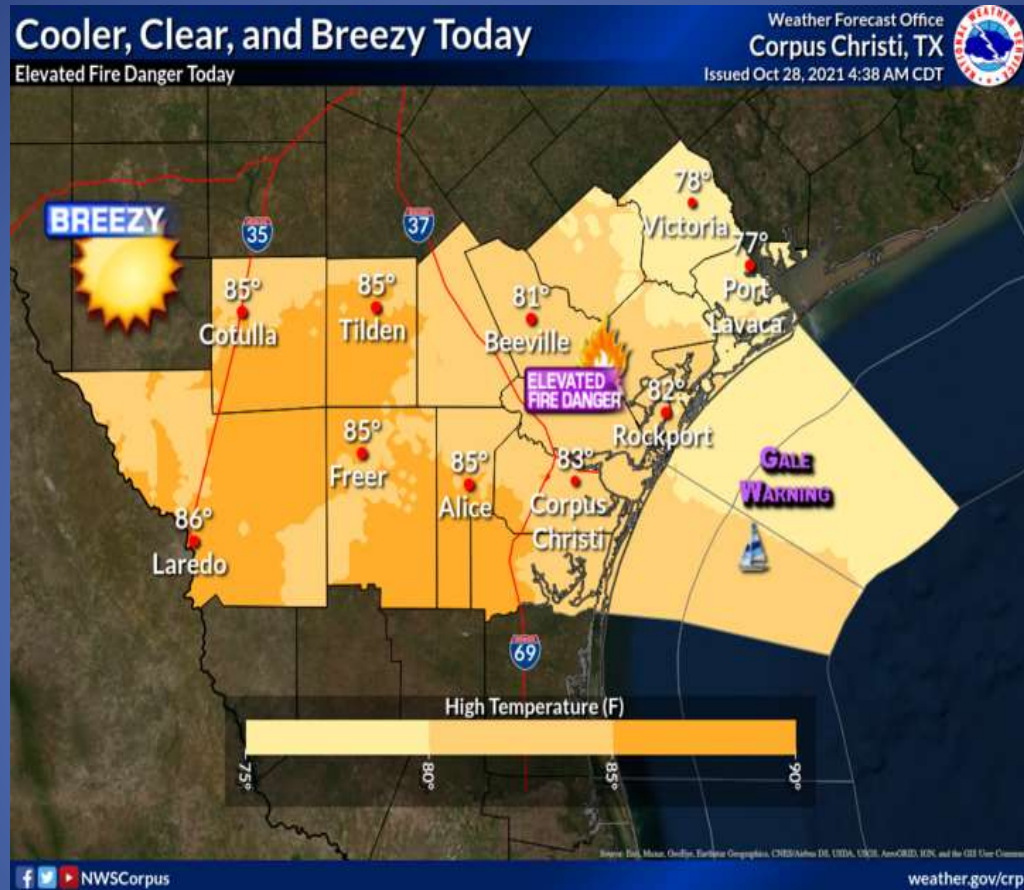
Wind Advisory Inland - Gale Warning Bays and Gulf Waters

Weather Forecast Office
Houston/Galveston TX
Issued Oct 28, 2021 4:23 AM CDT



Be prepared for a windy Thursday.

Hazardous Weather

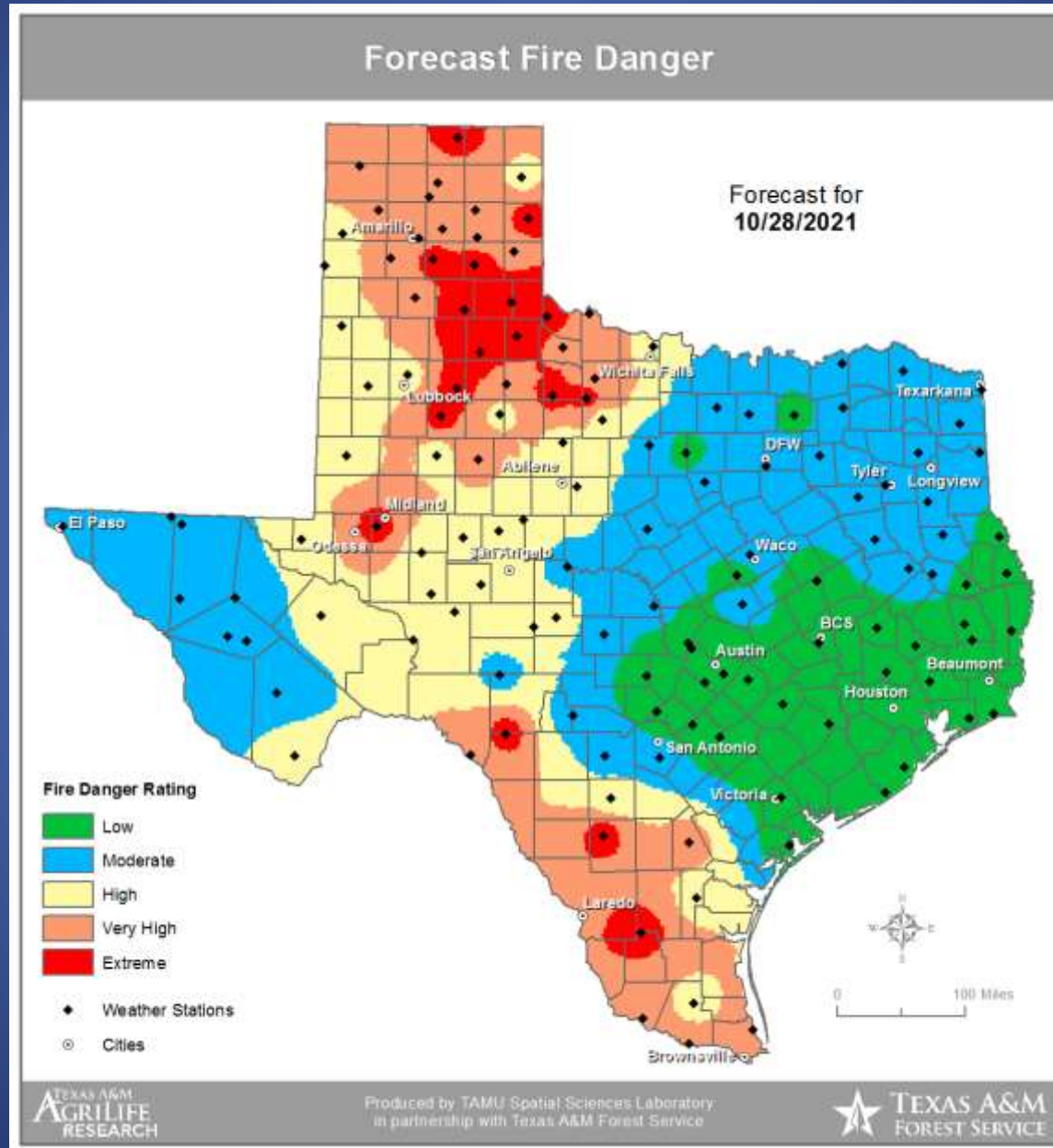


We will have cooler temperatures and clear skies today as dry air surges in from the northwest. Breezy conditions will continue, with winds gusting to near 40 mph over the northeast and gale conditions over the waters. With the drier air and gusty winds, elevated fire weather conditions are expected.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/27/21	Severe Thunderstorm Warning	Cass, Chambers, Gregg, Hardin, Harris, Harrison, Jasper, Jefferson, Liberty, Marion, Newton, Orange, Panola, Rusk and Shelby Counties
10/27/21	Tornado Warning	Harris, Harrison, Jasper, Liberty, Montgomery, Newton and Orange Counties
10/27/21	Tornado Watch	Harrison, Marion, Panola and Shelby Counties
10/27/21	Flash Flood Warning	Jefferson and Orange Counties
10/28/21	High Wind Warning	Armstrong, Carson, Collingsworth, Donley, Gray, Hansford, Hemphill, Hutchinson, Lipscomb, Ochiltree, Roberts and Wheeler Counties

Fire Danger Forecast



Burn Ban

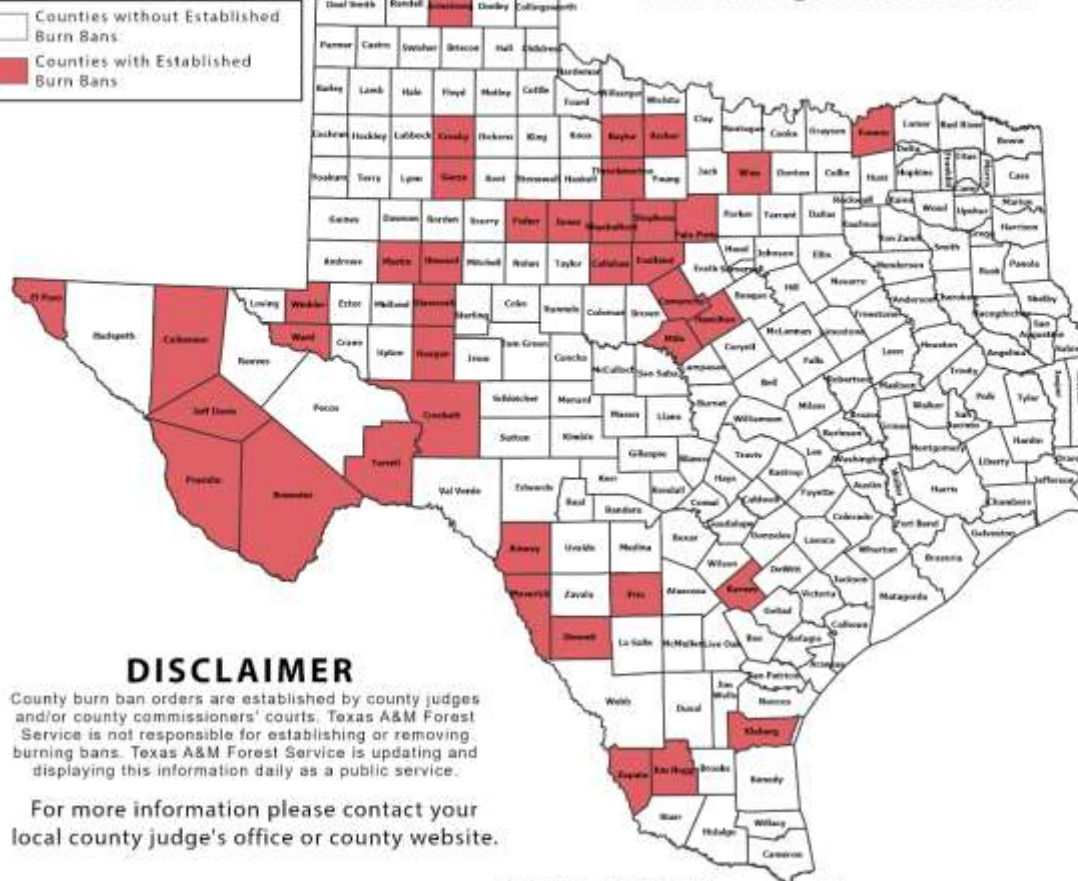
OUTDOOR BURN BANS

October 28, 2021



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 41

Archer
 Armstrong
 Baylor
 Brewster
 Callahan
 Carson
 Comanche
 Crockett
 Crosby
 Culberson
 Dimmit
 Eastland
 El Paso
 Fannin
 Fisher
 Frio
 Garza
 Glasscock
 Hamilton
 Howard
 Jeff Davis
 Jim Hogg
 Jones
 Karnes
 Kinney
 Kleberg
 Martin
 Maverick
 Mills
 Oldham
 Palo Pinto
 Presidio
 Reagan
 Shackelford
 Stephens
 Terrell
 Throckmorton
 Ward
 Winkler
 Wise
 Zapata

DISCLAIMER

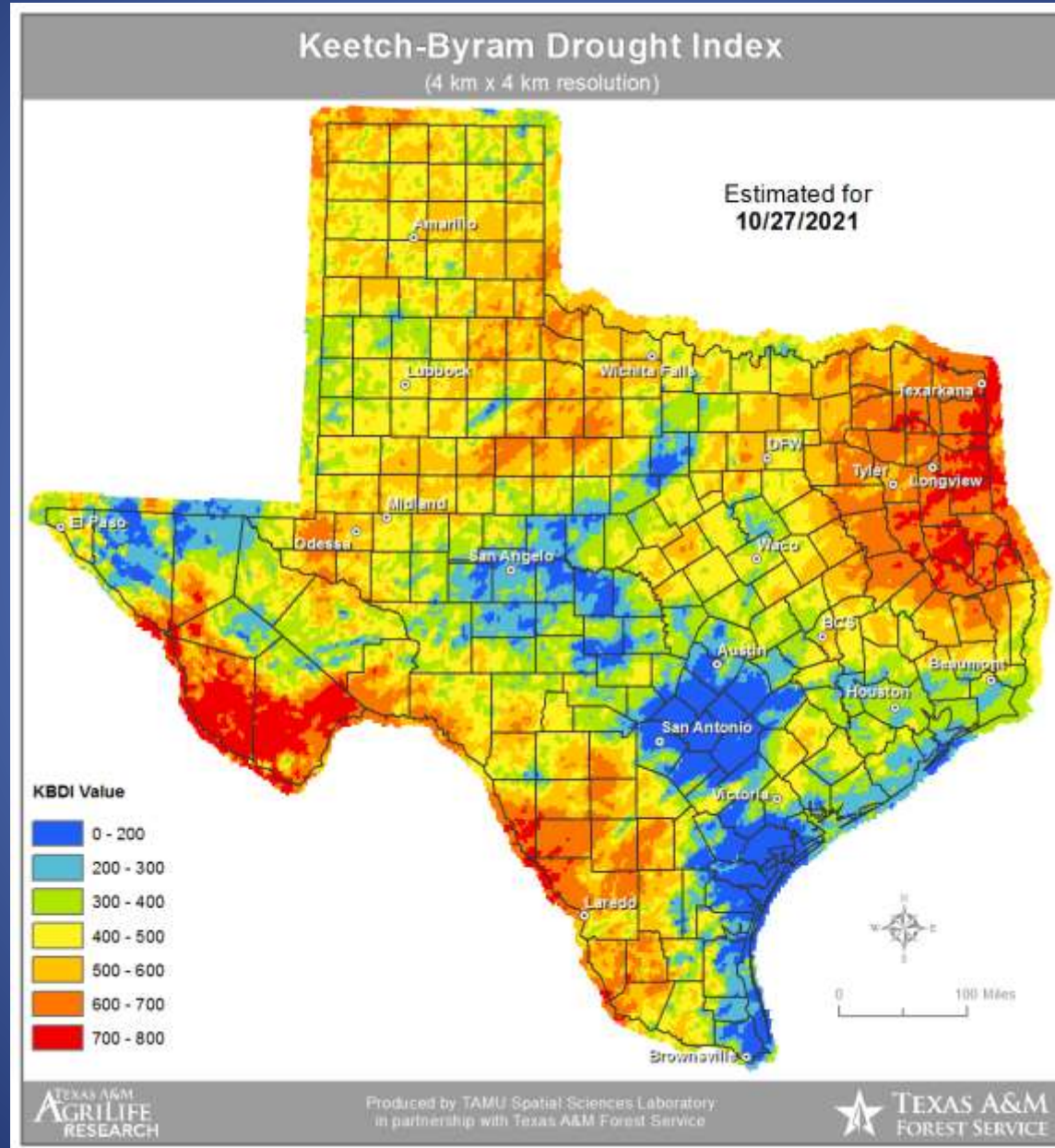
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

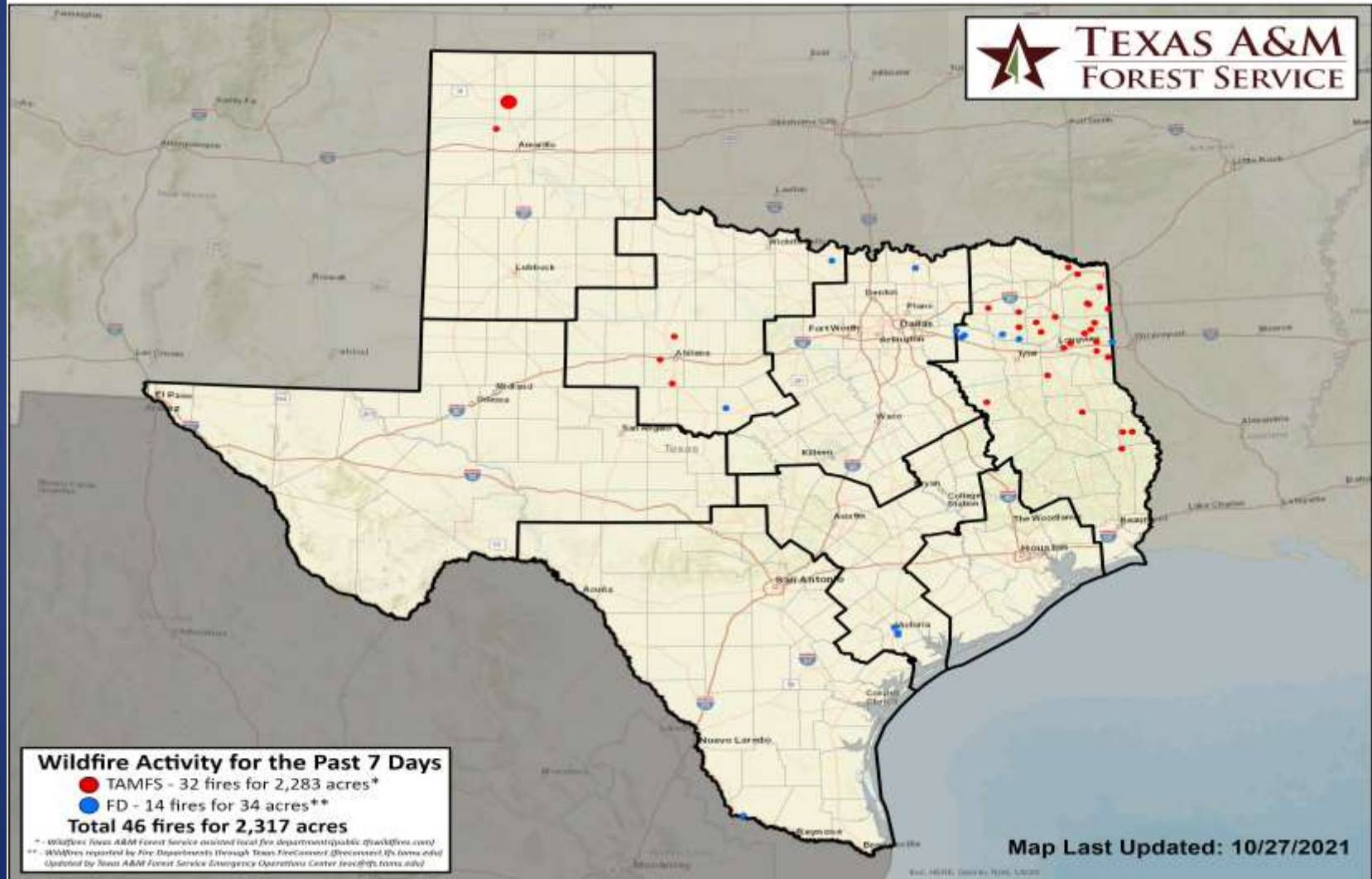


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
10/28/21	Grassland Fire Danger Statement	Bosque, Callahan, Coke, Coleman, Comanche, Concho, Coryell, Crockett, Eastland, Erath, Fisher, Hamilton, Haskell, Hill, Hood, Irion, Jack, Johnson, Jones, Lampasas, McLennan, Mills, Montague, Nolan, Palo Pinto, Parker, Runnels, Schleicher, Shackelford, Somerville, Stephens, Sterling, Sutton, Tarrant, Taylor, Throckmorton, Tom Green, Young and Wise Counties
10/28/21	Red Flag Warning	Armstrong, Briscoe, Carson, Childress, Collingsworth, Cottle, Dickens, Donley, Floyd, Garza, Gray, Hall, Hansford, Hemphill, Hutchinson, Kent, King, Lipscomb, Motley, Ochiltree, Roberts, Stonewall and Wheeler Counties
10/28/21	Fire Danger Statement	Aransas, Archer, Baylor, Bee, Brooks, Calhoun, Cameron, Clay, Dallam, Deaf Smith, Duval, Foard, Goliad, Hardeman, Hartley, Hidalgo, Jim Hogg, Jim Wells, Kenedy, Kleberg, Knox, Live Oak, McMullen, Moore, Nueces, Oldham, Potter, Randall, Refugio, San Patricio, Sherman, Starr, Victoria, Wichita, Willacy and Wilbarger Counties

Fire Activity (*Last 24 Hours)

Reports of 462 (+3) fires and 44,181 (+1,981) acres have been destroyed this year. There are 41 (-1) counties with burn bans. The Keetch-Byram Drought Index list 164 (-10) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/20/21	11/08/21	Community Emergency Response Team (CERT) Course	G-317	Stephenville
09/30/21	11/20/21	Community Emergency Response Team (CERT) Course	G-317	Belton
10/26/21	10/29/21	NIMS ICS All-Hazards Position Specific Plans Section Chief (PSC) Course	E/L-962	Grand Prairie
10/26/21	10/28/21	Intermediate Incident Command System for Expanding Incidents	G-300	Temple
10/26/21	10/28/21	Intermediate Incident Command System for Expanding Incidents	G-300	Abilene
10/27/21	10/28/21	Disaster Preparedness for Healthcare Organizations within the Community Infrastructure	MGT-341	Harlingen
10/27/21	10/29/21	Advanced Incident Command System, Command and General Staff	G-400	Weslaco
10/28/21	10/29/21	Advanced Incident Command System, Command and General Staff	G-400	El Paso

Training

DATES		TITLE	COURSE	LOCATION
10/28/21	10/29/21	Advanced Incident Command System, Command and General Staff	G-400	Houston
10/28/21	10/29/21	Advanced Incident Command System, Command and General Staff	G-400	Conroe
10/28/21	10/29/21	Advanced Incident Command System, Command and General Staff	G-400	Abilene

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
10/26/21	10/28/21	FEMA / Virtual	Cybersecurity
10/28/21	10/28/21	TDSHS/Bay City	South Texas Project Graded Exercise
10/29/21	10/29/21	North Central TX Trauma Regional Advisory Council (NCTRAC) / Arlington	NCTTRAC Redundant Comms Drill

Statewide Significant Events

DATE		LOCATION	EVENT
10/22/21	10/31/21	Houston	2021 International Quilts Market & Festival
10/28/21	10/30/21	Waco	Silobration
10/28/21	10/29/21	San Antonio	Mala Luna Festival